

Livestock and Dairy

After eight years of herd liquidation, kicked off by record corn prices in 1995/96, and persistent drought in many areas through 2003, the expansion phase of the cattle cycle was underway during 2004 according to USDA's Economic Research Service. The number of beef and dairy replacement heifers being retained by year's end was up. With modest levels of cow slaughter and increased numbers of replacement heifers calving, the calf crop was expected to rise beginning a period of cyclically rising cattle supplies. Although U.S. beef continued to be banned from most Asian markets, demand for high-quality beef throughout the world remained strong. North America is the leading source of high-quality, longer-fed beef. Australia shifted more of their production toward short-fed beef but does not have the feed grain production to shift into fed beef production comparable with North America.

Across the country, the dairy industry was setting records in 2004; new highs were recorded for commercial use of both milk fat and skim solids as well as record high average prices. Higher returns during the second half of 2003 and rapidly

California livestock cash receipts during 2004 were up a robust 22 percent from 2003.



improving price prospects turned cow numbers around in early 2004 according to USDA's Economic Research Service. The reaction of cow numbers to the increase of about one-third in returns was muted. Producers were cautious about expanding their farms. Strong milk prices may have been interpreted as unique, not fundamental in the long run. Other forces helped to limit the response to record prices. The number of dairy replacement heifers was smaller at the start of 2004, particularly for heifers due to calve. The ban on imports of Canadian breeding



California livestock cash receipts during 2004 totaled \$8.62 billion, up a robust 22 percent from 2003. The rise in cash receipts was powered by milk values increasing \$1.34 billion from the previous year.

The Golden State's dairy industry continued its phenomenal growth as new record highs were set for the number of milk cows and milk production. In 2004, California once again led the nation in total milk production with a record 36.5 billion pounds, representing a 3 percent increase from the previous year and 21 percent of the U.S. total. The average number of cows in 2004 was 1.73 million, up 2 percent from 2003. Total milk value was \$5.37 billion, up 33 percent.

The five leading counties in milk production and number of milk cows were Tulare, Merced, Stanislaus, Kings and San Bernardino. Collectively, these counties accounted for approximately two-thirds of the state's milk production and milk cows.

California edged closer to Wisconsin in cheese production as it approached the 2 billion-pound level. Wisconsin remains the leader with 2.36 billion pounds while the Golden State churned out 1.99 billion pounds. California remained the leading mozzarella producer with 888 million pounds while also leading the nation with 389 million pounds of butter production.

stock aggravated the heifer shortage. In addition, two exercises in cooperative supply management not only removed capacity early, but kept those cows from becoming part of the replacement pool. Growth in milk per cow was hit by reduced availability of bovine somatotropin in 2004. From March through November, producers could buy no more than half their normal purchases. In addition, no new customers were accepted. Forage quality problems during parts of 2004 were also a factor in reduced milk per cow, while forage supplies were fairly large, a substantial share was not dairy quality.

California produced 52 percent of the nation's nonfat dry milk, 31 percent of the butter, and 22 percent of the cheese. Cheddar and mozzarella cheeses constituted approximately three-fourths of the cheese production in California.

Total production of the three red meat species (cattle, sheep and hogs) was 1.43 billion pounds, down 19 percent from the 1.76 billion pounds of a year ago. Cattle and calves marketed from California feedlots totaled 728 thousand, which is a 1 percent increase over 2003. Turkey production decreased 1 percent to 414 million pounds in 2004. Egg production of 5.38 billion eggs was down 1 percent. Due to a decline in honey producing colonies and yield per colony, honey production fell 45 percent to 17.6 million pounds.

California Livestock, Dairy, Poultry and Apiary Cash Income			
Source of Income	2003 \$1,000	2004 \$1,000	Percent Change
Aquaculture	59,450	51,612	-13
Chickens, All	537,029	714,581	+33
Cattle and Calves	1,555,908	1,633,740	+5
Eggs, Chicken	282,458	288,412	+2
Hogs and Pigs	27,605	39,855	+44
Honey	44,702	17,726	-60
Milk and Cream	4,027,837	5,365,992	+33
Sheep and Lambs	68,861	57,612	-16
Turkeys	150,718	169,937	+13
Wool	2,765	2,788	+1
Livestock and Poultry, Other	285,842	280,885	-2
TOTAL	7,043,175	8,623,140	+22

Bee Colonies, Honey Production and Value, 1995–2004 ¹					
Year	Bee Colonies	Yield Per Colony	Production	Average Price Per Unit ²	Total Value
	1,000	Pounds	1,000 Pounds	¢/Lb.	\$1,000
1995	420	93	39,060	63	24,608
1996	390	70	27,300	84	22,932
1997	420	75	31,500	70	22,050
1998	450	83	37,350	62	23,157
1999	465	60	27,900	55	15,345
2000	440	70	30,800	59	18,172
2001	460	61	28,060	69	19,361
2002	470	50	23,500	132	31,020
2003	480	67	32,160	139	44,702
2004	390	45	17,550	101	17,726

¹Producers with five or more colonies.

²Prices weighted by sales.

Milk Cows and Production by State, 2004						
State	Total Production on Farms		Milk cows on farms ²	Average milk production per cow	Rank in Production	Percent of United States Production
	Milk Million Pounds	Change from 2003 Percent				
Alabama	245	-2.8	17	14,412	43	0.1
Alaska	15	-12.6	1	12,167	50	0.0
Arizona	3,646	2.6	160	22,788	13	2.1
Arkansas	318	-10.2	24	13,250	39	0.2
California	36,465	2.9	1,725	21,139	1	21.3
Colorado	2,184	1.4	102	21,412	19	1.3
Connecticut	392	-5.1	20	19,600	36	0.2
Delaware	128	-3.4	7	17,230	46	0.1
Florida	2,253	4.3	138	16,326	17	1.3
Georgia	1,416	-1.9	84	16,857	25	0.8
Hawaii	81	-12.5	6	13,197	47	0.1
Idaho	9,093	3.6	424	21,446	5	5.3
Illinois	1,978	-3.4	107	18,486	20	1.2
Indiana	2,962	0.8	150	19,747	14	1.7
Iowa	3,843	0.9	193	19,912	12	2.3
Kansas	2,216	4.0	113	19,611	18	1.3
Kentucky	1,423	-2.9	110	12,936	24	0.8
Louisiana	479	-7.7	38	12,605	35	0.3
Maine	612	-1.9	34	18,000	32	0.4
Maryland	1,162	-4.4	74	15,703	28	0.7
Massachusetts	296	-10.8	17	17,412	41	0.2
Michigan	6,315	-0.9	303	20,842	8	3.7
Minnesota	8,102	-1.9	463	17,499	6	4.7
Mississippi	379	-10.4	27	14,037	37	0.2
Missouri	1,847	-2.1	122	15,139	21	1.1
Montana	347	0.6	18	19,278	38	0.2
Nebraska	1,051	-6.9	61	17,230	30	0.6
Nevada	509	4.9	25	20,360	34	0.3
New Hampshire	302	-1.0	16	18,875	40	0.2
New Jersey	200	-7.4	12	16,667	44	0.1
New Mexico	6,710	0.7	326	20,583	7	3.9
New York	11,650	-2.5	655	17,786	3	6.8
North Carolina	1,006	-3.6	57	17,649	31	0.6
North Dakota	526	1.2	34	15,471	33	0.3
Ohio	4,560	1.6	263	17,338	11	2.7
Oklahoma	1,263	-3.7	78	16,192	27	0.7
Oregon	2,270	4.3	120	18,917	16	1.3
Pennsylvania	10,062	-2.7	562	17,904	4	5.9
Rhode Island	20	-11.3	1	16,333	49	0.0
South Carolina	287	-9.7	17	16,882	42	0.2
South Dakota	1,347	1.3	80	16,838	26	0.8
Tennessee	1,155	-4.1	75	15,400	29	0.7
Texas	6,009	6.7	319	18,837	9	3.5
Utah	1,609	-0.8	88	18,284	23	0.9
Vermont	2,584	-2.0	145	17,821	15	1.5
Virginia	1,731	0.0	105	16,486	22	1.0
Washington	5,416	-3.0	237	22,852	10	3.2
West Virginia	194	-10.2	13	14,923	45	0.1
Wisconsin	22,085	-0.8	1,241	17,796	2	12.9
Wyoming	63	17.4	4	14,744	48	0.0
UNITED STATES ³	170,805	0.2	9,010	18,957	—	—

¹USDA National Agricultural Statistics Service, California Field Office data.

²Average number during year, heifers that have not freshened excluded.

³State totals may not add to U.S. totals because of rounding.

Milk Cows, Dairies and Cows per Dairy by County and Region, 2003–2004						
County and Region ¹	2003			2004		
	Number Cows	Number Dairies ²	Average Number Cows/Dairy	Number Cows	Number Dairies ²	Average Number Cows/Dairy
Butte	712	5	142	661	3	220
Colusa ³		1			0	
Contra Costa ³		1			1	
Del Norte	2,540	10	254	3,047	10	305
Fresno	90,345	109	829	95,577	117	817
Glenn	19,398	73	266	18,404	60	307
Humboldt	16,242	93	175	16,138	92	175
Kern	98,478	46	2,141	121,147	51	2,375
Kings	153,475	155	990	162,656	165	986
Madera	57,099	56	1,020	63,934	57	1,122
Marin	10,145	29	350	10,265	29	354
Mendocino ³		2			2	
Merced	224,734	316	711	237,854	317	750
Monterey	1,632	4	408	1,607	4	402
Placer ³		1			1	
Sacramento	16,247	48	338	17,764	48	370
San Benito	774	3	258	842	3	281
San Joaquin	106,162	151	703	103,619	148	700
Santa Clara ³		2			2	
Santa Cruz ³		1			1	
Shasta		2		105	3	35
Siskiyou	1,677	5	335	1,606	5	321
Solano	3,643	5	729	4,068	5	814
Sonoma	31,192	81	385	30,660	82	374
Stanislaus	177,432	313	567	178,420	311	574
Sutter 3/		1			1	
Tehama	5,103	23	222	4,514	23	196
Tulare	437,476	323	1,354	442,853	334	1,326
Yolo	2,048	3	683	2,043	3	681
Yuba	3,302	4	825	3,278	4	820
NORTHERN CALIFORNIA	1,465,440	1,866	785	1,524,373	1,882	810
Imperial		2		4,528	3	1,509
Los Angeles ³		2			2	
Riverside	82,213	74	1,111	67,573	55	1,229
San Bernardino	152,333	169	901	131,675	154	855
San Diego	5,500	8	688	5,397	8	675
San Luis Obispo ³		1			1	
Santa Barbara ³		3			2	
SOUTHERN CALIFORNIA	247,295	259	955	213,416	225	949
STATE TOTALS	1,712,735	2,125	806	1,737,789	2,107	825

¹Counties omitted have no reported milk production.²Number of dairies source is Milk and Dairy Foods Control.³Not published, but included in total.

Commercial Milk Production by County and Month, 2004

County and Region ²	January	February	March	April	May	June
	Pounds					
Butte	1,177,753	1,122,401	1,256,095	1,217,503	1,267,133	1,236,399
Colusa ³						
Contra Costa ³						
Del Norte	3,666,395	4,528,644	4,440,369	4,399,509	4,793,977	4,697,078
Fresno	166,574,423	161,196,646	177,055,595	177,713,567	182,510,838	178,573,414
Glenn	32,482,042	31,446,230	33,923,851	33,372,816	33,635,421	31,698,473
Humboldt	20,145,987	19,086,827	22,925,391	25,087,402	27,860,618	27,435,543
Kern	197,577,400	188,897,335	215,925,659	216,016,252	220,391,373	212,514,492
Kings	244,324,831	243,371,946	263,212,520	260,058,760	265,768,377	256,399,000
Madera	109,992,968	104,160,539	112,578,533	112,534,496	115,371,856	113,485,148
Marin	17,890,167	16,795,633	17,988,944	17,554,233	18,726,812	18,432,672
Mendocino ³						
Merced	404,398,916	386,360,732	425,268,707	417,323,927	430,391,368	416,544,042
Monterey	2,738,085	2,493,307	2,665,547	2,801,283	2,819,998	2,834,757
Placer 3/						
Sacramento	28,877,292	26,921,811	30,030,110	30,307,453	32,250,046	32,215,956
San Benito	1,304,369	1,253,317	1,367,955	1,341,930	1,490,959	1,513,171
San Joaquin	180,229,443	170,502,181	184,263,957	181,703,907	189,391,195	182,974,321
Santa Clara ³						
Santa Cruz ³						
Shasta	124,112	137,775	164,361	155,321	159,877	128,811
Siskiyou	2,864,700	2,772,101	3,024,838	2,947,528	3,018,405	2,900,780
Solano	7,012,272	6,597,953	7,051,592	6,920,746	7,165,172	6,925,537
Sonoma	57,503,538	49,477,692	53,485,912	52,084,467	55,156,883	54,933,453
Stanislaus	298,912,619	287,096,828	312,291,429	310,768,282	322,491,393	314,156,623
Sutter ³						
Tehama	7,731,599	7,369,736	8,155,753	8,274,933	8,568,794	8,237,097
Tulare	795,010,660	748,043,792	809,523,475	800,080,749	811,753,307	769,062,517
Yolo	3,467,057	3,407,045	3,763,242	3,569,317	3,640,616	3,514,787
Yuba	5,897,998	5,396,291	6,025,291	5,944,665	6,046,254	5,685,285
NORTHERN CALIFORNIA	2,595,930,772	2,474,210,004	2,702,647,219	2,677,640,584	2,751,096,987	2,651,633,152
Imperial	4,996,333	4,985,046	7,419,487	8,432,321	8,187,209	6,888,085
Los Angeles ³						
Riverside	130,328,431	119,941,733	127,106,949	123,091,569	124,043,868	114,449,477
San Bernardino	245,601,292	241,196,185	245,526,524	243,681,380	242,998,063	230,722,331
San Diego	9,294,931	8,966,671	9,711,481	9,612,017	9,906,800	9,338,093
San Luis Obispo ³						
Santa Barbara ³						
SOUTHERN CALIFORNIA	397,500,636	381,834,875	397,105,581	392,403,783	392,913,848	369,062,604
STATE TOTALS	2,993,431,408	2,856,044,879	3,099,752,800	3,070,044,367	3,144,010,835	3,020,695,756

¹Includes total milk sold. Excludes milk left on ranch.

²Counties omitted have no reported milk production.

³Not published, but included in total.

July	August	September	October	November	December	Total
Pounds						
1,262,707	1,110,918	1,240,816	1,055,049	998,709	986,106	13,931,589
4,806,145	4,618,675	4,144,603	4,106,686	3,908,546	4,015,314	52,125,941
185,845,908	186,452,106	180,273,357	187,621,452	180,759,277	190,208,274	2,154,784,857
31,957,154	31,799,555	30,694,945	31,797,587	30,607,282	34,585,148	388,000,504
28,201,145	27,183,209	25,807,422	24,397,115	21,726,458	22,016,964	291,874,081
208,197,464	211,928,950	209,889,752	222,790,826	224,061,304	241,563,736	2,569,754,543
260,751,169	263,874,390	256,514,018	264,504,762	256,530,910	264,956,660	3,100,267,343
116,758,236	116,167,008	112,382,081	114,527,998	108,479,821	111,476,727	1,347,915,411
19,187,276	18,766,516	17,899,092	18,159,470	17,293,165	17,686,164	216,380,144
430,618,686	433,258,592	417,195,283	428,817,576	404,057,167	420,419,575	5,014,654,571
3,080,951	3,011,281	2,936,949	2,864,660	2,765,292	2,875,523	33,887,633
33,534,842	33,752,632	31,794,065	32,224,395	30,660,628	31,938,358	374,507,588
1,654,878	1,606,723	1,551,773	1,580,677	1,499,108	1,581,946	17,746,806
188,468,571	188,359,888	178,802,009	184,153,875	174,807,862	180,934,860	2,184,592,069
118,390	128,984	122,098	130,043	128,787	143,342	1,641,901
2,918,405	2,925,795	2,668,492	2,670,342	2,564,032	2,580,308	33,855,726
7,309,231	7,438,762	7,201,426	7,559,862	7,190,872	7,393,395	85,766,820
56,895,604	55,845,160	53,369,227	53,842,203	51,183,093	52,501,298	646,278,530
327,285,871	329,191,871	312,709,507	322,022,991	308,963,957	315,724,192	3,761,615,563
8,518,686	8,629,280	8,056,528	7,914,280	7,502,623	6,210,008	95,169,317
770,499,938	773,173,762	756,401,246	788,009,402	765,696,782	806,473,363	9,393,728,993
3,529,969	3,635,952	3,573,802	3,717,798	3,556,032	3,697,548	43,073,165
5,651,762	5,708,154	5,496,483	5,609,643	5,538,189	6,117,722	69,117,737
2,702,401,861	2,714,147,029	2,626,015,354	2,715,556,282	2,615,725,525	2,731,486,937	31,958,491,706
7,337,053	5,641,660	6,905,159	7,237,670	7,083,947	6,916,517	82,030,487
117,063,213	114,524,298	110,962,588	114,800,917	108,430,894	114,070,804	1,418,814,741
231,826,814	223,536,390	212,827,730	221,497,196	208,209,232	217,136,010	2,764,759,147
9,404,597	9,501,403	9,329,606	9,756,532	9,146,973	9,358,928	113,328,032
373,519,333	361,091,037	347,615,461	361,191,352	340,203,961	355,029,825	4,469,472,296
3,075,921,194	3,075,238,066	2,973,630,815	3,076,747,634	2,955,929,486	3,086,516,762	36,427,964,002

Year	Beef Cow Operations and Inventory, Percentage by Size Groups, 1995–2004					
	1–99 Head		100–499 Head		500+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory
<i>Percent of Total</i>						
1995	86.3	24.0	11.9	44.0	1.9	32.0
1996	86.0	24.0	12.0	43.0	2.0	33.0
1997	85.8	24.0	12.2	42.0	2.0	34.0
1998	85.5	23.0	12.4	43.0	2.1	34.0
1999	85.3	22.0	12.6	43.0	2.1	35.0
2000	85.2	21.0	12.7	44.0	2.1	35.0
2001	85.1	21.0	12.6	45.0	2.3	34.0
2002	84.1	19.0	13.6	45.0	2.3	36.0
2003	84.3	19.0	13.3	46.0	2.4	35.0
2004	84.3	18.0	13.0	45.0	2.6	37.0

Year	Cattle Operations and Inventory, Percentage by Size Groups, 1995–2004							
	1–99 Head		100–499 Head		500–999 Head		1,000+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
<i>Percent of Total</i>								
1995	75.6	6.0	14.8	18.0	5.2	20.0	4.4	56.0
1996	75.0	6.0	15.4	19.0	5.0	19.0	4.6	56.0
1997	75.8	6.5	14.6	17.5	4.6	16.0	5.0	60.0
1998	75.2	6.0	14.8	16.0	4.8	17.0	5.2	61.0
1999	75.2	6.0	14.8	16.0	4.8	17.0	5.2	61.0
2000	75.0	6.0	14.5	15.0	5.0	16.0	5.5	63.0
2001	74.3	6.0	14.8	15.0	5.2	15.0	5.7	64.0
2002	73.5	5.5	15.0	14.5	5.5	15.0	6.0	65.0
2003	72.2	5.0	15.6	13.0	5.6	14.0	6.7	68.0
2004	71.8	4.5	14.7	11.5	5.9	14.0	7.6	70.0

Cattle and Calves Average Prices Received, 1995–2004													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
\$/Cwt.													
ALL BEEF CATTLE¹	54.10	55.00	52.00	48.40	47.90	48.40	45.80	46.30	43.50	42.20	41.00	42.20	47.00
1995	54.10	55.00	52.00	48.40	47.90	48.40	45.80	46.30	43.50	42.20	41.00	42.20	47.00
1996	42.20	41.20	40.90	38.20	38.20	41.80	43.60	45.10	44.50	43.80	43.60	44.10	42.40
1997	43.30	46.30	48.90	49.00	51.90	50.30	49.50	51.30	49.10	48.90	49.30	47.70	48.80
1998	48.40	48.50	49.80	50.30	51.20	49.90	47.00	47.20	45.80	46.00	46.00	44.50	47.80
1999	45.80	47.20	48.60	48.50	48.80	49.70	49.20	49.70	48.60	48.30	48.40	48.50	49.00
2000	48.10	48.90	49.50	52.50	52.00	51.80	51.10	50.80	48.10	48.10	49.40	50.80	50.00
2001	54.10	55.90	58.10	58.20	56.90	57.10	55.50	55.20	51.20	49.80	47.90	47.40	53.90
2002	48.20	51.90	55.50	52.70	51.70	51.50	50.50	49.40	49.50	47.80	49.10	52.10	50.80
2003	55.00	56.70	56.80	59.40	61.00	58.50	61.50	62.80	64.80	67.40	69.70	70.70	62.00
2004	62.40	60.80	66.00	70.40	72.90	73.30	75.20	72.30	69.60	67.80	65.40	68.50	68.70
BEEF STEERS AND HEIFERS²	68.80	66.20	62.30	57.90	57.20	57.30	55.00	54.60	51.80	51.00	51.50	53.00	57.00
1995	68.80	66.20	62.30	57.90	57.20	57.30	55.00	54.60	51.80	51.00	51.50	53.00	57.00
1996	52.00	49.50	49.50	46.00	44.50	51.00	53.00	55.00	56.00	56.00	57.00	58.00	52.50
1997	58.50	61.00	63.00	62.00	64.00	62.50	61.50	64.00	64.00	64.50	66.00	64.50	63.10
1998	65.00	63.50	64.00	64.00	64.00	62.00	60.00	59.00	58.00	60.00	61.00	60.00	61.50
1999	61.50	62.50	64.00	63.00	62.50	64.50	63.00	64.00	64.50	67.00	68.00	67.00	64.30
2000	67.00	67.50	69.00	72.00	71.00	70.00	68.50	67.00	67.00	70.00	73.00	76.00	69.80
2001	78.00	78.00	79.50	79.50	77.00	76.00	73.00	72.00	71.00	69.00	66.50	66.00	74.10
2002	69.00	72.00	73.00	68.00	67.00	65.50	65.00	65.00	67.00	66.50	71.00	74.50	68.40
2003	77.50	78.50	76.00	78.50	78.50	77.00	76.50	81.00	88.50	96.00	97.50	94.50	83.20
2004	82.00	80.00	85.50	87.00	90.50	93.30	93.50	90.00	88.00	89.00	88.80	90.80	88.30
BEEF COWS³	35.50	38.80	37.80	35.80	33.90	35.50	33.70	34.40	32.40	31.00	27.00	29.00	33.50
1995	35.50	38.80	37.80	35.80	33.90	35.50	33.70	34.40	32.40	31.00	30.00	29.00	30.40
1996	31.50	31.50	30.00	29.00	29.50	29.50	32.00	33.00	31.00	30.00	29.00	29.00	31.50
1997	28.00	31.00	33.00	35.00	36.50	34.00	36.00	37.00	33.00	32.00	32.00	31.50	33.10
1998	32.50	33.50	34.50	35.50	35.50	34.50	33.00	34.50	33.50	30.00	29.50	30.30	32.90
1999	33.50	34.60	35.40	35.70	36.20	35.50	36.50	36.00	34.50	33.00	33.00	34.00	34.80
2000	35.50	36.50	36.50	36.50	37.00	37.50	37.50	37.50	35.00	33.50	35.00	34.00	35.90
2001	37.50	40.50	42.00	41.50	40.50	41.00	40.00	42.00	38.50	37.00	35.50	35.00	38.90
2002	36.00	39.00	40.50	38.00	37.00	37.00	36.50	35.00	34.00	32.50	32.50	34.50	35.90
2003	35.00	36.50	39.00	39.50	42.00	38.50	44.50	44.50	42.00	42.00	44.00	46.00	41.10
2004	42.00	41.50	44.00	48.50	48.60	48.80	53.70	52.30	49.70	47.50	44.60	46.10	47.20
CALVES⁴	81.50	82.20	78.50	72.20	71.50	71.00	66.90	64.30	62.60	62.50	61.00	63.00	69.40
1995	81.50	82.20	78.50	72.20	71.50	71.00	66.90	64.30	62.60	62.50	55.00	56.00	55.70
1996	62.50	59.00	61.00	54.00	51.00	51.00	53.00	56.00	55.00	54.00	55.00	56.00	55.70
1997	59.00	65.00	68.00	67.00	71.00	69.00	71.00	71.00	71.00	70.00	67.00	69.00	68.10
1998	72.00	74.00	73.00	75.00	73.50	70.00	68.00	68.00	63.50	70.00	72.50	73.30	70.90
1999	77.50	81.00	79.00	76.00	74.00	75.50	76.00	76.50	81.50	80.00	83.50	87.50	79.10
2000	91.00	96.00	97.50	94.50	92.00	90.50	93.00	90.50	91.50	93.00	95.00	93.00	93.00
2001	98.00	95.50	98.00	99.50	95.00	91.00	94.00	94.00	90.00	89.00	90.00	94.00	94.10
2002	91.00	93.50	93.50	85.00	84.50	80.00	77.50	79.00	79.00	79.00	88.00	95.00	85.40
2003	93.00	91.00	92.00	95.00	94.00	93.00	93.00	97.00	99.00	100.00	101.00	109.00	96.60
2004	109.00	101.00	110.00	115.00	107.00	110.00	112.00	108.00	112.00	113.00	120.00	120.00	111.00

¹Steers and heifers over 500 pounds (including fed cattle) and slaughter cows.²Steers and heifers (all qualities) over 500 pounds (including fed cattle).³Beef cows and cull dairy cows sold for slaughter.⁴Steers and heifers (all qualities) under 500 pounds.

Cattle and Calves Marketed from Feedlots, 1995–2004

Year	January–March	April–June	July–September	October–December	Annual Total
					1,000 Head
1995	150	160	150	135	595
1996	145	140	135	145	565
1997	135	150	140	145	570
1998	140	125	145	160	570
1999	145	150	153	142	590
2000	153	154	151	150	608
2001	161	151	149	145	606
2002	162	186	160	163	671
2003	181	192	187	161	721
2004	183	192	179	174	728

Cattle and Calves Slaughtered Under Federal and State Inspections, 1995–2004													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total ¹
1,000 Head													
CATTLE													
1995	82	72	82	72	79	89	80	89	82	89	88	81	985
1996	88	77	78	81	87	84	85	87	81	94	87	88	1,017
1997	95	75	82	86	84	83	88	84	84	93	81	95	1,030
1998	90	79	83	84	80	86	86	87	88	88	83	87	1,019
1999	81	74	86	82	79	86	81	85	83	86	86	87	997
2000	83	81	92	75	86	89	81	92	87	94	93	86	1,038
2001	92	77	89	82	89	91	89	96	85	99	90	83	1,062
2002	102	90	97	107	111	108	114	116	110	120	109	111	1,294
2003	119	103	110	115	119	119	121	115	121	123	104	113	1,380
2004	111	101	112	104	103	113	107	114	114	108	111	120	1,318
CALVES													
1995	16	12	14	14	21	21	19	19	16	13	15	18	196
1996	21	24	24	23	25	24	27	25	21	20	17	18	269
1997	22	17	16	15	12	15	17	17	17	15	15	20	200
1998	19	17	16	14	12	15	22	19	16	14	13	16	191
1999	15	14	16	11	10	13	16	17	16	13	11	12	164
2000	12	11	12	8	10	11	10	11	10	10	9	8	121
2001	9	8	8	8	8	8	9	10	9	10	10	9	105
2002	10	9	9	10	10	9	12	11	10	10	10	12	121
2003	13	12	11	10	11	11	13	11	11	10	9	11	132
2004	9	9	10	7	7	8	8	9	8	8	8	8	99

¹Totals may not equal sum of parts due to rounding.

Average Live Weights of Cattle and Calves Slaughtered Under Federal and State Inspections, 1995–2004													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
Pounds													
CATTLE													
1995	1,231	1,222	1,207	1,228	1,240	1,237	1,226	1,223	1,232	1,243	1,233	1,229	1,229
1996	1,244	1,240	1,233	1,224	1,225	1,224	1,229	1,200	1,219	1,219	1,222	1,224	1,225
1997	1,224	1,203	1,244	1,238	1,240	1,235	1,245	1,244	1,253	1,263	1,264	1,243	1,242
1998	1,245	1,243	1,217	1,224	1,240	1,248	1,237	1,237	1,245	1,250	1,275	1,267	1,244
1999	1,292	1,271	1,275	1,259	1,246	1,241	1,231	1,248	1,250	1,251	1,261	1,251	1,256
2000	1,257	1,237	1,230	1,238	1,244	1,240	1,233	1,233	1,247	1,244	1,231	1,264	1,241
2001	1,269	1,259	1,249	1,269	1,266	1,238	1,257	1,262	1,270	1,279	1,313	1,303	1,269
2002	1,305	1,295	1,308	1,290	1,312	1,294	1,273	1,269	1,280	1,288	1,275	1,286	1,289
2003	1,275	1,280	1,278	1,280	1,290	1,280	1,268	1,256	1,256	1,284	1,283	1,264	1,274
2004	1,274	1,266	1,307	1,296	1,301	1,308	1,315	1,326	1,334	1,342	1,343	1,341	1,313
CALVES													
1995	400	320	377	332	296	290	322	326	338	338	370	364	337
1996	363	348	359	367	357	362	357	350	321	330	328	321	348
1997	324	334	351	349	352	374	356	350	346	352	336	256	338
1998	248	240	148	113	115	119	115	119	121	122	131	128	146
1999	123	126	135	149	149	162	134	130	136	146	163	155	141
2000	166	154	153	160	192	179	164	149	152	156	160	153	162
2001	153	157	157	157	149	156	160	159	157	185	173	180	162
2002	166	171	163	152	143	133	130	123	138	152	141	140	145
2003	126	133	143	166	190	187	177	187	190	190	200	222	175
2004	213	209	177	143	149	140	135	133	138	141	141	139	156

Year	Cattle by Class as of January 1, 1996–2005									
	Cows That Have Calved			Heifers 500+ Lbs.			Other Cattle			
	Beef	Dairy	All	Cow Replacements	Milk	Other Heifers	Calves Under 500 Lbs.	Bulls 500+ Lbs.	Steers 500+ Lbs.	All Cattle and Calves
1,000 Head										
1996	840	1,320	2,160	150	650	180	980	70	660	4,850
1997	820	1,380	2,200	150	660	170	980	70	670	4,900
1998	820	1,400	2,220	145	670	165	990	65	645	4,900
1999	810	1,440	2,250	145	720	190	1,060	70	665	5,100
2000	790	1,490	2,280	145	720	175	1,050	70	660	5,100
2001	780	1,560	2,340	140	750	170	1,050	70	630	5,150
2002	760	1,620	2,380	135	770	170	1,040	65	640	5,200
2003	740	1,670	2,410	130	790	170	1,070	65	615	5,250
2004	720	1,700	2,420	125	730	170	1,050	65	640	5,200
2005	720	1,740	2,460	130	760	190	1,120	70	670	5,400

Cattle Inventory, Supply and Disposition, 1995–2004									
Year	Beginning Inventory January 1	Calf Crop	Inshipments	Marketings ¹		Farm Slaughter Cattle and Calves ²	Deaths		Ending Inventory January 1
				Cattle	Calves		Cattle	Calves	
1,000 Head									
1995	4,800	1,820	800	2,106	212	20	95	137	4,850
1996	4,850	1,860	820	2,064	312	20	90	144	4,900
1997	4,900	1,880	785	2,167	261	22	90	125	4,900
1998	4,900	1,920	600	1,855	201	19	95	150	5,100
1999	5,100	1,950	700	2,119	282	19	85	145	5,100
2000	5,100	1,980	700	2,013	362	15	90	150	5,150
2001	5,150	1,990	750	2,054	387	14	90	145	5,200
2002	5,200	2,040	700	1,934	502	14	90	150	5,250
2003	5,250	2,050	670	2,013	502	15	90	150	5,200
2004	5,200	2,070	750	1,886	472	12	95	155	5,400

¹Includes custom slaughter for use on farms where produced, but excludes inter-farm sales.²Excludes custom slaughter for farmers at commercial establishments.

Manufactured Dairy Products, 1999–2004						
Commodity	1999	2000	2001	2002	2003	2004 ¹
<i>1,000 Pounds</i>						
BUTTER	343,389	360,013	341,103	379,462	363,833	388,969
ALL CHEESE TOTAL²	1,387,582	1,496,653	1,643,334	1,722,211	1,830,927	1,996,428
American Cheese Total	597,048	641,662	745,391	785,436	789,629	828,974
Cheddar	427,517	461,691	539,221	561,567	523,716	538,318
Monterey, Jack and Other	169,531	179,971	206,170	223,869	265,913	290,656
Italian Cheese Total	698,563	725,572	772,827	789,833	886,650	993,818
Mozzarella	619,470	634,006	675,623	697,751	791,981	887,705
Other Italian	79,093	91,566	97,204	92,082	94,669	106,113
Hispanic Cheese	58,388	65,252	70,636	78,691	82,306	89,076
All Other Cheese	11,314	37,781	24,423	42,861	48,043	56,679
CREAMED AND LOW FAT COTTAGE CHEESE TOTAL	101,647	100,769	98,410	96,416	96,645	99,742
Creamed	34,065	33,496	31,690	31,086	31,288	31,932
Low Fat ³	67,582	67,273	66,720	65,330	65,357	67,810
CURD COTTAGE CHEESE TOTAL	53,520	48,684	40,258	41,758	39,892	41,924
YOGURT, PLAIN AND FLAVORED	238,110	257,211	264,304	454,483	479,226	454,302
MILK, NONFAT DRY FOR HUMAN CONSUMPTION	652,040	692,954	694,459	758,985	738,303	736,750
MILK, UNSWEETENED CONDENSED SKIM	648,213	522,391	468,728	505,092	480,473	493,000
<i>1,000 Gallons</i>						
ICE CREAM⁴	139,692	137,534	143,525	130,419	133,531	130,607
LOW FAT ICE CREAM TOTAL⁵	35,684	31,355	26,859	22,336	29,321	26,777
Hard	6,603	8,038	4,965	6,922	6,039	2,582
Soft	29,081	23,317	21,894	15,414	23,282	24,195
MILK SHERBET	8,323	7,299	7,000	7,929	6,851	6,810
WATER ICES	3,993	5,011	3,001	3,557	2,447	⁶

¹Preliminary 2004 data.

²Excludes processed cheese, Hispanic cheese, cottage cheese and other cheeses not broken out separately.

³Includes low fat and nonfat cottage cheese.

⁴Includes nonfat ice cream.

⁵Previously referred to as Ice Milk.

⁶Not shown when fewer than three plants reported or individual plant operations could be disclosed.

Milk Cow Average Prices Received, 1995–2004 ¹					
Year	January	April	July Dollars Per Head	October	Annual Average
1995	1,270	1,230	1,230	1,190	1,230
1996	1,190	1,190	1,230	1,280	1,220
1997	1,230	1,250	1,240	1,240	1,240
1998	1,220	1,260	1,290	1,310	1,270
1999	1,340	1,340	1,360	1,470	1,380
2000	1,480	1,500	1,500	1,480	1,490
2001	1,480	1,480	1,650	1,850	1,620
2002	1,800	1,900	1,800	1,450	1,740
2003	1,380	1,250	1,230	1,350	1,300
2004	1,350	1,550	1,700	1,650	1,560

¹For dairy herd replacement.

Year	Milk Cows Calved, Milk Production and Value, 1995–2004							
	Milk Cows and Heifers Calved		Production Per Milk Cow		Production on Farms		Value Per Unit	Total Value ¹
	January 1 1,000 Head	Annual Average 1,000 Head	Milk Pounds	Milk Fat Pounds	Milk Million Pounds	Milk Fat Million Pounds	\$/Cwt.	\$1,000
1995	1,270	1,294	19,573	712	25,327	922	12.18	3,080,084
1996	1,320	1,349	19,161	701	25,848	946	14.39	3,714,624
1997	1,380	1,391	19,829	722	27,582	1,004	13.17	3,629,762
1998	1,400	1,420	19,451	714	27,620	1,014	15.01	4,138,857
1999	1,440	1,465	20,781	761	30,444	1,114	13.45	4,088,935
2000	1,490	1,526	21,130	778	32,245	1,187	11.50	3,704,035
2001	1,560	1,589	20,904	771	33,217	1,226	13.94	4,625,431
2002	1,620	1,648	21,277	785	35,065	1,294	10.94	3,832,501
2003	1,670	1,688	20,993	770	35,437	1,301	11.38	4,032,731
2004	1,700	1,725	21,139	776	36,465	1,338	14.73	5,371,295

¹Milk valued at averaged returns per 100 pounds in combined marketings of milk and cream. Includes value of milk fed to calves.

Year	Milk Cow Operations and Inventory, 1995–2004											
	1–49 Head		50–99 Head		100–199 Head		200+ Head ¹		200–499 Head		500+ Head	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
Percent of Total												
1995	31.5	0.4	4.5	0.9	9.4	3.7	54.6	95.0	—	—	—	—
1996	23.1	0.4	4.5	0.8	10.3	3.8	62.1	95.0	—	—	—	—
1997	21.1	0.4	4.3	0.7	10.3	3.4	64.0	95.5	26.8	16.5	37.5	79.0
1998	18.9	0.4	4.1	0.7	10.0	3.4	67.0	95.5	27.8	17.5	39.3	78.0
1999	17.3	0.3	2.7	0.4	9.6	3.3	70.4	96.0	28.1	17.0	42.3	79.0
2000	14.8	0.3	2.8	0.3	9.2	2.9	73.2	96.5	29.2	16.5	44.0	80.0
2001	14.8	0.3	3.2	0.3	10.0	2.4	72.0	97.0	28.0	15.0	44.0	82.0
2002	15.8	0.3	3.3	0.3	8.3	1.9	72.5	97.5	26.7	13.5	45.8	84.0
2003	16.3	0.3	3.3	0.3	8.8	1.9	71.7	97.5	25.8	12.5	45.8	85.0
2004	16.5	0.2	3.5	0.3	7.8	1.5	72.2	98.0	24.3	11.0	47.8	87.0

¹Starting in 1997, the 200+ head class was broken out into 200+ head, 200–499 head, and 500+ head classes.

Grazing Fee Annual Average Rates, 1995–2004 ¹			
Year	Per Animal Unit ²		Cow-Calf
	Dollars Per Month	Per Head	
1995	10.50	12.80	11.10
1996	10.10	12.20	11.90
1997	10.60	13.00	12.00
1998	11.50	14.50	12.90
1999	12.10	15.00	12.50
2000	12.30	15.50	12.70
2001	13.00	16.00	13.50
2002	12.80	16.50	14.00
2003	13.50	17.50	14.30
2004	14.50	19.50	15.50

¹The average rates are estimates (rates over \$10.00 are rounded to the nearest dime) based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Agricultural Survey.

²Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf *0.833).

Layers and Egg Production, 2003–2004									
Month	Average Number of Layers			Average Number of Eggs Per 100 Layers			Total Egg Production		
	2003 1,000	2004 1,000	2004/2003 Percent	2003 Number	2004 Number	2004/2003 Percent	2003 Millions	2004 Millions	2004/2003 Percent
December ¹	23,016	20,769	90	2,259	2,244	99	520	466	90
January	22,565	20,442	91	2,194	2,172	99	495	444	90
February	21,825	20,416	94	1,979	2,077	105	432	424	98
March	20,749	20,398	98	2,222	2,245	101	461	458	99
April	20,260	20,110	99	2,108	2,138	101	427	430	101
May	20,392	20,014	98	2,118	2,203	104	432	441	102
June	20,223	20,171	100	2,111	2,152	102	427	434	102
July	19,921	20,298	102	2,259	2,232	99	450	453	101
August	20,101	20,127	100	2,229	2,266	102	448	456	102
September	20,058	20,105	100	2,149	2,203	103	431	443	103
October	20,144	20,578	102	2,264	2,289	101	456	471	103
November	20,721	20,614	99	2,220	2,231	100	460	460	100
Average/Total	20,831	20,337	98	2,176	2,204	101	5,439	5,380	99

¹December of previous year.

Broiler Production and Value, 1995–2004 ¹					
Year	Broilers	Average Live Weight	Meat Produced	Value Per Unit ²	Total Value ³
	1,000 Head	Pounds	1,000 Pounds	¢/Lb.	\$1,000
1995	235,800	5.0	1,179,000	32.5	383,175
1996	234,200	5.0	1,171,000	39.0	456,690
1997	237,300	5.0	1,210,200	39.0	471,978
1998	—	—	—	—	—
1999	—	—	—	—	—
2000	—	—	—	—	—
2001	—	—	—	—	—
2002	—	—	—	—	—
2003	—	—	—	—	—
2004	—	—	—	—	—

¹Data not published since 1998 to avoid disclosure of individual operations.

²Live weight equivalent price.

³Gross income including home consumption.

Egg Production and Value, 1995–2004 ¹			
Year	Eggs Millions	Value Per Unit ² ¢/Dozen	Total Value \$1,000
1995	6,444	53.7	288,869
1996	6,569	67.1	367,317
1997	6,663	62.1	344,810
1998	6,608	56.1	309,019
1999	6,606	47.9	263,663
2000	6,319	45.3	238,796
2001	6,082	47.1	238,951
2002	6,257	39.2	204,232
2003	5,439	62.3	282,458
2004	5,380	64.3	288,412

¹Data covers the 12-month period of December 1 (of the previous year) through November 30.²Average of all eggs, including hatching eggs.

Turkey Production and Value, 1995–2004				
Year	Turkeys 1,000 Head	Meat Produced 1,000 Pounds	Value Per Unit ¹ ¢/Lb.	Total Value \$1,000
1995	22,000	462,000	46.0	212,520
1996	22,500	492,750	45.0	221,738
1997	21,000	480,900	42.0	201,978
1998	19,000	442,700	41.0	181,507
1999	17,500	428,750	45.0	192,938
2000	18,000	439,200	48.0	210,816
2001	18,700	450,670	47.0	211,815
2002	17,700	438,960	36.0	158,026
2003	17,300	418,660	36.0	150,718
2004	15,700	414,480	41.0	169,937

¹Live weight equivalent price.

Hogs and Pigs by Class as of December 1, 1995–2004							
Year	Hogs and Pigs		Market Hogs				
	All	Breeding	Under 60 Pounds	60–119 Pounds	120–179 Pounds	180 Pounds and Over	Total
1,000 Head							
1995	240	31	65	58	44	42	209
1996	210	27	57	51	40	35	183
1997	210	27	60	45	45	33	183
1998	210	27	70	50	40	23	183
1999	190	25	55	50	35	25	165
2000	150	20	32	43	45	10	130
2001	110	20	35	25	11	19	90
2002	150	22	39	32	29	28	128
2003	135	20	35	25	28	27	115
2004	140	20	32	32	26	30	120

Sows Farrowed and Pig Crop, 1995–2004				
Year	December–November			
	Sows Farrowed 1,000 Head	Pig Crop 1,000 Head	Pigs Per Litter	
1995	48	422		8.8
1996	42	390		9.3
1997	45	416		9.2
1998	44	404		9.2
1999	43	399		9.3
2000	40	371		9.3
2001	27	239		8.9
2002	35	304		8.7
2003	34	321		9.4
2004	39	352		9.0

Hogs and Pigs Inventory, Supply and Disposition, 1995–2004							
Year	Beginning Inventory December 1 (Previous Year)	Pig Crop (Dec.–Nov.)	Inshipments ¹	Marketings ²	Farm Slaughter ³	Deaths	Ending Inventory December 1
1,000 Head							
1995	255	422	40	413	24	40	240
1996	240	390	30	383	22	45	210
1997	210	416	51	400	15	52	210
1998	210	404	40	377	12	55	210
1999	210	399	40	391	8	60	190
2000	190	371	45	374	7	75	150
2001	150	239	30	278	6	25	110
2002	110	304	45	284	5	20	150
2003	150	321	45	352	5	24	135
2004	135	352	40	350	7	30	140

¹For feeding or breeding, excludes stock brought in for immediate slaughter.

²Includes custom slaughter for use on farms where produced and state out-shipments, but excludes inter-farm sales.

³Excludes custom slaughter for farmers at commercial establishments.

Hogs and Pigs Slaughtered Under Federal and State Inspections, 1995–2004													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total ¹
1,000 Head													
1995	169	141	176	152	177	164	155	175	157	164	163	171	1,964
1996	176	168	165	171	165	151	164	173	162	182	158	183	2,017
1997	172	152	160	159	155	154	160	156	161	171	149	190	1,937
1998	183	155	169	173	170	180	188	190	207	204	189	205	2,212
1999	208	188	203	204	193	190	191	192	199	193	188	202	2,350
2000	193	180	202	175	195	189	173	201	183	205	186	195	2,278
2001	205	172	196	186	191	179	182	205	184	219	218	231	2,367
2002	208	176	186	196	204	185	208	214	206	232	187	228	2,429
2003	216	179	194	198	200	197	206	199	199	216	194	234	2,432
2004	228	180	220	213	184	215	207	215	224	204	210	222	2,520

¹Totals may not equal sum of parts due to rounding.

Average Live Weights of Hogs and Pigs Slaughtered Under Federal and State Inspections, 1995–2004													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
Pounds													
1995	225	224	235	238	241	231	224	223	215	219	224	218	227
1996	219	216	217	216	217	214	215	213	212	216	216	214	215
1997	212	212	214	214	216	211	208	206	209	212	216	212	212
1998	210	215	215	210	213	208	208	207	211	211	213	210	211
1999	216	212	214	217	215	212	213	210	208	214	216	218	214
2000	219	213	219	217	218	215	213	216	218	223	222	220	218
2001	217	220	223	224	221	221	222	222	223	228	229	230	224
2002	229	225	231	234	239	236	229	226	230	234	236	238	232
2003	237	238	240	241	241	235	230	230	236	240	242	243	238
2004	241	244	249	246	246	243	239	237	238	243	249	246	243

Sheep and Lambs by Class as of January 1, 1996–2005						
Year	All Sheep	Sheep and Lambs On Feed for Market ¹	Stock Sheep			Total
			Ewes 1 Yr. +	Replacement Lambs	Wethers and Rams 1 Yr. +	
1,000 Head						
1996	920	495	355	55	15	425
1997	880	455	360	50	15	425
1998	800	410	345	35	10	390
1999	830	440	330	45	15	390
2000	810	440	310	45	15	370
2001	805	435	310	45	15	370
2002	755	405	290	45	15	350
2003	730	380	290	50	10	350
2004	680	355	275	40	10	325
2005	670	345	275	40	10	325

Sheep and Lambs Shorn, Wool Production and Value, 1995–2004					
Year	Sheep and Lambs Shorn	Production		Value Per Unit	Total Value
		Per Animal	Total		
	1,000 Head	Pounds	1,000 Pounds	\$/Lb.	\$1,000
1995	690	7.6	5,250	1.02	5,355
1996	580	7.6	4,380	0.67	2,935
1997	470	8.1	3,800	0.79	3,002
1998	490	7.6	3,700	0.61	2,257
1999	480	7.7	3,700	0.35	1,295
2000	510	7.4	3,750	0.29	1,088
2001	480	7.3	3,500	0.35	1,225
2002	510	7.1	3,600	0.45	1,620
2003	500	7.0	3,500	0.79	2,765
2004	480	7.1	3,400	0.82	2,788

Sheep and Lambs Inventory, Supply and Disposition, 1995–2004										
Year	Beginning Inventory January 1 ¹	Lamb Crop	Inshipments	Marketings ²		Farm Slaughter Sheep and Lambs	Deaths		Ending Inventory January 1 ¹	
				Sheep	Lambs		Sheep	Lambs		
1,000 Head										
1995	1,020	330	375	120	634	5	29	17	920	
1996	920	330	435	40	722	5	24	14	880	
1997	880	320	365	57	667	5	22	14	800	
1998	800	310	313	50	501	5	24	13	830	
1999	830	290	360	70	562	5	19	14	810	
2000	810	300	355	47	578	5	17	13	805	
2001	805	280	305	60	538	5	19	13	755	
2002	755	280	320	51	538	5	18	13	730	
2003	730	260	330	61	545	5	18	11	680	
2004	680	260	245	39	445	5	15	11	670	

¹Totals include new crop lambs.

²Includes custom slaughter for use on farms where produced, but excludes inter-farm sales within the state.

Sheep and Lambs Average Prices Received, 1995–2004													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average ¹
\$/Cwt.													
SHEEP													
1995	29.90	34.70	28.60	26.10	22.40	24.00	25.10	24.00	24.00	23.70	22.00	27.00	24.80
1996	30.00	31.00	29.00	27.00	25.00	24.50	26.50	27.50	24.50	28.50	28.50	34.00	26.70
1997	35.00	37.00	37.00	37.00	30.00	33.00	32.00	36.00	30.00	34.00	35.00	37.00	33.80
1998	35.50	33.00	36.50	35.50	30.00	32.00	29.00	29.00	27.50	26.50	25.50	28.50	30.50
1999	28.50	30.00	33.00	31.50	29.00	24.50	26.00	29.50	28.00	27.00	27.00	33.50	28.70
2000	30.00	31.50	37.50	36.00	31.50	28.00	31.00	31.50	28.50	30.50	31.50	34.00	31.50
2001	40.50	38.00	39.50	31.50	31.00	26.50	29.50	31.50	28.50	26.50	24.00	31.50	30.20
2002	30.00	30.00	31.00	27.50	27.00	22.00	26.00	29.50	30.50	25.50	34.00	36.50	27.10
2003	37.00	37.50	32.00	32.00	30.00	29.00	28.00	29.50	32.50	36.00	40.50	42.50	31.30
2004	36.00	43.00	43.00	35.00	32.50	28.00	28.50	30.50	35.00	36.50	36.50	42.50	32.20
LAMBS													
1995	69.60	71.00	76.70	77.00	78.70	84.00	86.00	86.50	83.00	80.00	78.00	78.50	79.20
1996	79.50	84.00	85.50	86.00	89.00	98.00	100.00	94.00	90.00	90.00	84.00	88.00	89.40
1997	92.00	98.00	99.00	97.00	94.00	91.00	87.00	90.00	89.00	86.50	84.50	85.00	91.60
1998	81.50	78.00	71.00	69.00	63.00	90.00	84.00	79.00	78.00	71.00	64.00	66.00	74.80
1999	68.00	68.50	66.00	68.00	83.00	81.00	75.50	80.00	77.50	73.00	74.00	77.00	74.80
2000	72.00	72.00	80.00	81.00	91.00	90.00	87.00	83.00	79.00	75.00	70.00	68.00	79.10
2001	69.00	78.00	80.00	78.00	76.50	72.00	68.00	60.00	56.00	51.50	50.00	57.00	67.30
2002	60.50	63.50	63.00	61.00	62.00	72.50	75.00	73.50	74.50	74.50	77.00	79.00	69.40
2003	82.00	86.00	90.50	90.00	91.00	92.00	85.00	83.00	88.50	89.00	87.50	87.00	88.00
2004	89.00	93.00	96.00	91.00	91.50	94.00	89.00	86.00	87.50	86.50	86.50	90.50	90.40

¹Average weighted by amount sold each month.

Livestock Production and Income, 1995–2004								
Year	Production ¹		Marketings ²		Average Price Per 100 Pounds	Value of Production	Cash Receipts ^{3,4}	
	1,000 Pounds	1,000 Pounds	Dollars	Dollars	\$1,000	\$1,000	\$1,000	
ALL LIVESTOCK								
1995	1,918,670	2,622,058	—	—	851,750	1,262,481	12,723	1,275,204
1996	1,872,910	2,588,462	—	—	762,188	1,158,997	11,067	1,170,064
1997	2,075,249	2,728,265	—	—	988,026	1,385,084	12,803	1,397,887
1998	1,973,218	2,320,992	—	—	912,020	1,125,422	11,266	1,136,688
1999	2,098,832	2,618,759	—	—	923,619	1,309,130	11,798	1,320,928
2000	2,046,485	2,521,311	—	—	901,048	1,315,788	10,341	1,326,129
2001	2,095,317	2,579,469	—	—	1,001,269	1,433,448	10,371	1,443,819
2002	1,946,475	2,471,910	—	—	901,666	1,302,336	10,294	1,312,630
2003	2,109,123	2,591,214	—	—	1,214,171	1,652,374	13,056	1,665,430
2004	2,106,527	2,444,366	—	—	1,344,345	1,731,207	12,210	1,743,417
CATTLE AND CALVES								
	<i>(Cattle)</i>		<i>(Calves)</i>					
1995	1,775,864	2,436,000	47.00	69.40	777,753	1,159,032	10,050	1,169,082
1996	1,736,019	2,410,790	42.40	55.70	673,737	1,033,513	7,856	1,041,369
1997	1,936,801	2,550,150	48.80	68.10	895,678	1,257,018	10,205	1,267,223
1998	1,849,594	2,171,350	47.80	70.90	851,681	1,048,300	9,509	1,057,809
1999	1,972,129	2,454,890	49.00	79.10	861,952	1,223,123	10,240	1,233,363
2000	1,923,165	2,359,040	50.00	93.00	831,338	1,218,220	8,614	1,226,834
2001	1,992,529	2,438,240	53.90	94.10	945,595	1,354,452	8,734	1,363,186
2002	1,832,884	2,330,200	50.80	85.40	848,133	1,228,722	8,947	1,237,669
2003	1,987,446	2,431,400	62.00	96.60	1,148,018	1,555,908	11,112	1,567,020
2004	1,982,875	2,297,050	68.70	111.00	1,267,226	1,633,740	10,110	1,643,850
SHEEP AND LAMBS								
	<i>(Sheep)</i>		<i>(Lambs)</i>					
1995	53,813	96,313	24.80	79.20	38,797	67,411	793	68,204
1996	59,076	97,247	26.70	89.40	48,011	83,589	975	84,564
1997	56,292	93,750	33.80	91.60	47,840	81,505	954	82,459
1998	48,291	70,777	30.50	74.80	34,863	49,989	798	50,787
1999	48,438	81,924	28.70	74.80	34,313	56,953	783	57,736
2000	50,705	82,346	31.50	79.10	37,912	62,005	813	62,818
2001	50,049	82,129	30.20	67.30	32,101	52,143	712	52,855
2002	48,524	79,240	27.10	69.40	31,843	51,968	710	52,678
2003	49,707	83,779	31.30	88.00	40,848	68,861	934	69,795
2004	45,285	67,326	32.20	90.40	38,504	57,612	968	58,580
HOGS AND PIGS								
	<i>(Hogs/Pigs)</i>							
1995	88,993	89,745	39.70	—	35,200	36,038	1,880	37,918
1996	77,815	80,425	52.00	—	40,440	41,895	2,236	44,131
1997	82,156	84,365	54.70	—	44,508	46,561	1,644	48,205
1998	75,333	78,865	34.00	—	25,476	27,133	959	28,092
1999	78,265	81,945	35.10	—	27,354	29,054	775	29,829
2000	72,615	79,925	44.10	—	31,798	35,563	914	36,477
2001	52,739	59,100	44.90	—	23,573	26,853	925	27,778
2002	65,067	62,470	34.20	—	21,690	21,646	637	22,283
2003	71,970	76,035	35.70	—	25,305	27,605	1,010	28,615
2004	78,367	79,990	49.50	—	38,615	39,855	1,132	40,987

¹Live weight: adjustments made for changes in inventory and for in-shipments.²Live weight: excludes custom slaughter for use on farms where produced and inter-farm sales within the state.³Receipts from marketing and sale of farm slaughter.⁴Hogs and pigs receipts for 1995 and 1996 include allowance for higher average price of state in-shipments and out-shipments of feeder pigs.

Livestock Inventory by Class and County, January 1, 2004–2005						
County	2004			2005		
	All Cattle	Beef Cows	Milk Cows	All Cattle	Beef Cows	Milk Cows
Del Norte	10,000	—	—	11,000	1,000	3,000
Humboldt	60,000	22,000	16,000	62,000	20,000	16,100
Mendocino	19,000	—	—	21,000	10,000	—
District 10 Total	89,000	22,000	16,000	94,000	31,000	19,100
Shasta	32,000	16,000	500	32,000	16,000	—
Siskiyou	62,000	34,000	1,500	64,000	33,000	1,600
Trinity	5,000	3,000	—	5,000	3,000	—
District 20 Total	99,000	53,000	2,000	101,000	52,000	1,600
Lassen	46,000	25,000	—	49,000	27,000	—
Modoc	70,000	41,000	—	73,000	44,000	—
Plumas	15,000	6,000	—	14,000	6,000	—
District 30 Total	131,000	72,000	—	136,000	77,000	—
Alameda	20,000	9,000	—	19,000	9,000	—
Contra Costa	19,000	—	—	18,000	7,000	—
Lake	8,000	5,000	—	8,000	5,000	—
Marin	35,000	9,000	10,200	34,000	10,000	10,300
Monterey	70,000	25,000	1,500	72,000	24,000	1,600
Napa	7,000	4,000	—	8,000	4,000	—
San Benito	39,000	14,000	800	40,000	15,000	900
San Francisco	—	—	—	—	—	—
San Luis Obispo	82,000	37,000	500	80,000	35,000	—
San Mateo	2,000	2,000	—	3,000	1,000	—
Santa Clara	23,000	—	—	23,000	11,000	—
Santa Cruz	3,000	1,000	—	3,000	1,000	—
Sonoma	80,000	14,000	32,000	80,000	13,000	30,500
District 40 Total	388,000	120,000	45,000	388,000	135,000	43,300
Butte	19,000	9,000	1,000	22,000	9,000	700
Colusa	16,000	—	—	20,000	11,000	—
Glenn	64,000	17,000	17,900	67,000	18,000	18,400
Sacramento	66,000	16,000	18,000	69,000	17,000	17,800
Solano	44,000	14,000	4,000	51,000	17,000	4,100
Sutter	10,000	—	—	11,000	5,000	—
Tehama	66,000	28,000	5,300	70,000	28,000	4,500
Yolo	16,000	7,000	2,000	20,000	8,000	2,000
Yuba	31,000	7,000	3,300	38,000	7,000	3,300
District 50 Total	332,000	98,000	51,500	368,000	120,000	50,800
Fresno	396,000	23,000	92,000	413,000	22,000	96,000
Kern	264,000	36,000	88,000	300,000	34,000	121,000
Kings	265,000	5,000	146,000	282,000	5,000	163,000
Madera	145,000	15,000	53,000	156,000	14,000	64,000
Merced	466,000	29,000	225,000	480,000	27,000	238,000
San Joaquin	216,000	19,000	106,000	220,000	18,000	104,000
Stanislaus	424,000	41,000	173,000	430,000	39,000	178,000
Tulare	904,000	31,000	433,000	919,000	29,000	443,000
District 51 Total	3,080,000	199,000	1,316,000	3,200,000	188,000	1,407,000

Livestock Inventory by Class and County, January 1, 2004–2005 *continued*

County	2004			2005		
	All Cattle	Beef Cows	Milk Cows	All Cattle	Beef Cows	Milk Cows
Alpine	2,000	2,000	—	2,000	2,000	—
Amador	19,000	10,000	—	19,000	11,000	—
Calaveras	27,000	14,000	—	27,000	13,000	—
El Dorado	8,000	4,000	—	8,000	4,000	—
Inyo	17,000	—	—	18,000	10,000	—
Mariposa	23,000	10,000	—	21,000	11,000	—
Mono	6,000	3,000	—	6,000	3,000	—
Nevada	5,000	3,000	—	5,000	3,000	—
Placer	19,000	—	—	20,000	9,000	—
Sierra	7,000	3,000	—	6,000	3,000	—
Tuolumne	12,000	7,000	—	14,000	8,000	—
District 60 Total	145,000	56,000	—	146,000	77,000	—
Imperial	411,000	—	—	448,000	1,000	4,500
Los Angeles	5,000	—	—	5,000	1,000	—
Orange	1,000	500	—	1,000	700	—
Riverside	175,000	4,500	87,000	169,000	4,300	68,000
San Bernardino	270,000	3,000	158,000	262,000	3,000	132,000
San Diego	24,000	6,000	5,500	27,000	6,000	5,400
Santa Barbara	42,000	19,000	2,500	45,000	20,000	—
Ventura	8,000	4,000	—	10,000	4,000	—
District 80 Total	936,000	37,000	253,000	967,000	40,000	209,900
Other Districts ¹	—	63,000	16,500	—	—	8,300
STATE	5,200,000	720,000	1,700,000	5,400,000	720,000	1,740,000

¹Includes counties from one or more districts to avoid disclosure of individual operations.